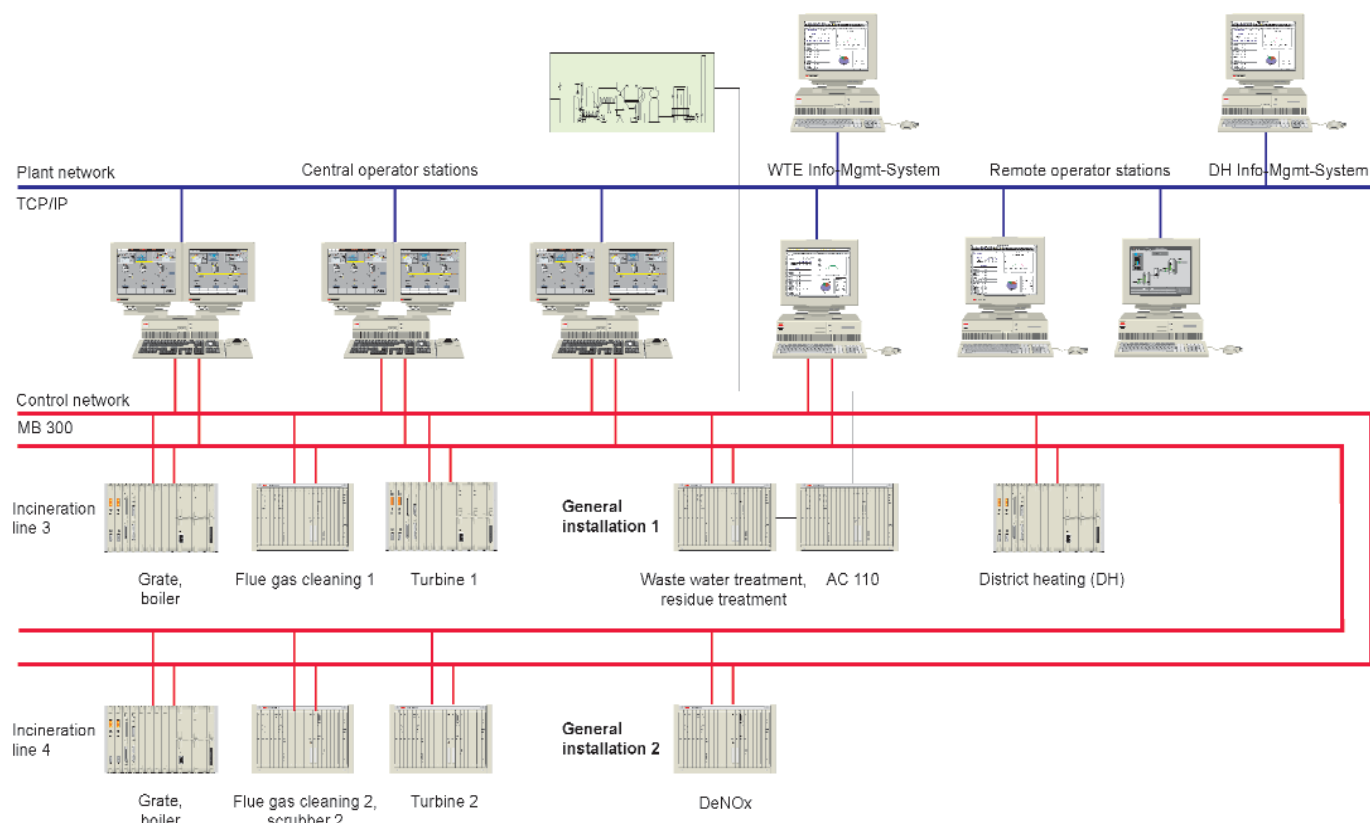


Thermal Waste Treatment

WTE Plant Turgi, Switzerland



WTE Plant Turgi, Switzerland



Plant data

| | |
|----------------------|-------------------|
| Commissioning: | 1999 |
| Incineration lines: | 2 |
| Combustion capacity: | 4.6 t/h / 8.3 t/h |
| Steam production: | 170'000 MWh/a |
| District heating: | 20'000 MWh/a |
| Electricity: | 82'000 MWh/a |

Operation data

| | |
|--------------------|--|
| Operator stations: | 3 x OS 520 2 x X-Terminal |
| Info-Mgmt-System: | 1 x IMS 515 1 x BMS 2000 1 x IMS 100 (DH) |
| Process stations: | 4 x AC 450 red. 5 x MP 200 red. 1 x AC 100 |
| Central I/O: | S 100 |
| Process signals: | 4'015 |

Supervision



Instrumentation



Electrical equipment



ABB Switzerland Ltd.

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Scope of supply

- Process control system
ABB Advant
- Instrumentation
- Frequency converter
- Low voltage switchgear
- Electrical instrumentation
- Service, remote support
- Mimic panel